

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Sunday 06 Feb 2022 until 23:59 on Monday 07 Feb 2022

Forecast Issued on Sunday 06 Feb 2022 at 02:26 by Met Office Aberdeen

Confidence: High confidence in the cold weather with snow showers on Sunday and change milder conditions on Monday. Lower confidence for the spread of colder air south later Tuesday.

Headline for Sunday 06 Feb 2022: Frequent snow showers with gales over the summits.

Mountain weather hazards on Sunday 06 Feb 2022

Blizzards
Medium Likelihood

Heavy persistent snow
Medium Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Partly cloudy (night)
Precipitation probability					
40%	40%	40%	40%	30%	20%

Forecast for Sunday 06 Feb 2022

Weather: Some sunshine at times, mainly over the Aberdeenshire hills, otherwise a good deal of cloud with frequent snow showers, some heavy with hail and a small chance of thunder. The snow showers will become lighter and more isolated during the evening with more in the way of clear spells developing.

Chance of cloud-free hill tops above 800m: 20%, improving to 70% during the evening.

Low Cloud and visibility: A good deal of cloud down to around 400 metres, becoming more patchy during the evening and generally patchy throughout over the Aberdeenshire hills. Blizzards and whiteout conditions developing at times.

Forecast for Sunday 06 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	45/53 W	44/53 W	43/53 W	40/50 W	45/56 NW	37/46 NW	34/42 W
900	31/40 W	31/41 W	31/41 W	29/39 W	31/42 NW	25/34 NW	23/31 W
600	22/36 W	21/35 W	22/36 W	19/32 W	21/37 NW	17/31 NW	16/27 W
300	11/27 W	10/24 W	14/29 W	15/31 W	16/35 NW	14/31 NW	13/29 NW
Glen	10/24 W	11/25 W	14/30 W	14/29 W	15/34 NW	13/30 NW	10/25 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-7/-19	-7/-20	-7/-19	-7/-19	-7/-18	-6/-17	-6/-16
900	-5/-15	-5/-15	-5/-15	-5/-14	-5/-14	-4/-13	-4/-12
600	-3/-11	-3/-11	-3/-10	-3/-10	-2/-10	-2/-9	-2/-8
300	-1/-6	-0/-5	0/-5	0/-5	0/-6	1/-5	1/-5
Glen	0/-4	0/-4	1/-4	2/-4	1/-5	1/-4	1/-3
Freezing Level*	00m	00m	100m	100m	100m	200m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Hazardous winter conditions are expected at all elevations with heavy falls of snow and blizzard conditions at times.

Forecast for Monday 07 Feb 2022

Weather: A dry start, but patchy mainly light rain will spread from the west during the morning, preceded by a brief spell of snow. Thawing snow leading to some icy surfaces.

Maximum wind: Southwesterly 50 with gusts 75 mph during the afternoon.

Chance of cloud-free hill tops above 800m: 80% soon becoming less than 10%

Low Cloud and visibility: Summits largely clear of cloud at first, but extensive low cloud soon developing down to around 600 metres, with some patches down to 300 metres.

Temperature: **Glens:** Minus 2 rising to plus 11
At 800m: Minus 3 rising to plus 3
Freezing level: 200 metres rising above the summits.